



Model: AJK513Z-HZ3C (CAJ9513Z)

Product Description

Type: Reciprocating
Application: MBP/HBP - Medium/High Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 208-220V ~ 60Hz
Version: N/A

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power W	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W		Btu/Wh	kcal/Wh	W/W					
EN12900	220V ~ 60HZ	11851	2986	3472	1701	6.96	1.75	2.04	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)

General

Evaporating Temp. Range: -23.3°C to 12.8°C (-10°F to 55°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 22
Weight Unit of Measure: KG
Displacement (cc): 24.2
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): N/A
Voltage Range (60 Hz): 187-242
Locked Rotor Amps (LRA): 43
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 8.5
Max. Continuous Current (MCC in Amps): 13.7
Motor Resistance (Ohm) - Main: 1.3
Motor Resistance (Ohm) - Start: 4.6
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, SASO Listed, UL Recognized